

## **Assignment # 1 – Getting in the ‘know’**

**[due in class Oct. 8<sup>th</sup>]**

Using life cycle assessment (LCA) to inform building design and management decisions can play a significant role in reducing society’s environmental footprint. The development and integration of LCA in the construction sector has emerged from many years of discussions and R&D efforts. The purpose of this assignment is to provide you with the opportunity to catch up on previous efforts and research current efforts to develop and integrate LCA in the construction sectors.

### **Instructions**

Of the 16 articles, choose 5 that you find most interesting and structure a critique of each article using the following sections;

- A - Summary of main points and ideas given in article
- B - Why you feel the article and the topic it covers were included in this paper (ie. what does it add)
- C - Have there been any developments in the topic that the article addresses since the publication of this white paper? Cite the source that informs your response.
- D - Why did you choose this article
  - your personal comments, opinions and/or ideas that struck you when you read it

Limit your critique of each article to a single page with 12 point font and 1.5 line spacing. Point form is fine for A, B, and C – however, please express yourself thoughtfully in paragraph form for section D.

Print and bring your hard copy submission to class on October 8<sup>th</sup>, and email a .pdf copy to Raza at [s.jaffery@alumni.ubc.ca](mailto:s.jaffery@alumni.ubc.ca).